

CLAIMS

1. A stable lyophilized PQQ-dependent glucose
dehydrogenase composition comprising a PQQ-dependent
glucose dehydrogenase together with (i) at least one
5 compound selected from the group consisting of aspartic
acid, glutamic acid, α -ketoglutaric acid, malic acid, α -
ketogluconic acid, α -cyclodextrin and their salts and
(ii) an albumin.

10 2. The composition according to claim 1, which
further contains a buffer.

3. A method for stabilizing a PQQ-dependent
glucose dehydrogenase, wherein the PQQ-dependent glucose
15 dehydrogenase is made to coexist with (i) at least one
compound selected from the group consisting of aspartic
acid, glutamic acid, α -ketoglutaric acid, malic acid, α -
ketogluconic acid, α -cyclodextrin and their salts and
(ii) an albumin.

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4. The method according to claim 3, wherein the
PQQ-dependent glucose dehydrogenase is made to coexist
further with a buffer.